

Name: _____

Date: _____

FOIL and Factor pop quiz (version 12)

FOIL the expressions shown below:

1. $(x - 8)(x + 7)$

2. $(x - 5)(x + 5)$

3. $(x - 8)(x - 2)$

4. $(x + 9)(x - 4)$

5. $(x - 3)(x + 7)$

Factor the expressions shown below:

6. $x^2 - 8x + 12$

7. $x^2 + 7x + 10$

8. $x^2 - 2x - 15$

9. $x^2 - 11x + 24$

10. $x^2 - 2x - 24$